



**GRADING NOTES**

ITEM	QUANTITY	
	PUBLIC	PRIVATE
1. CONSTRUCT 3" AC OVER 6" TYPE II AB PER SOILS REPORT	N/A	3" AC = 19,792 S.Y. 6" TYPE II = 3,299 C.Y.
2. CONSTRUCT "L" TYPE CURB PER STD DWG NO 216	N/A	1,336 L.F.
3. CONSTRUCT "A" TYPE CURB PER STD DWG NO 219	N/A	2,185 L.F.
4. CONSTRUCT HANDICAP RAMP (CASE II) PER C.C.S.D NO. 235 (SEE NOTE THIS SHEET)	8 EA.	6 EA.
5. CONSTRUCT 3' WIDE VALLEY GUTTER PER DETAIL	N/A	1,086 L.F.
6. CONSTRUCT VARIABLE WIDTH 4" THICK SIDEWALK PER C.C.S.D NO. 234	N/A	20,315 S.F.
7. CONSTRUCT 8" WIDE VALLEY GUTTER PER C.C.S.D NO. 228	2,434 S.F.	N/A
8. CONSTRUCT 5" WIDE 4" THICK SIDEWALK PER C.C.S.D NO. 234	825 S.F.	N/A
9. CONSTRUCT 2" WIDE SIDEWALK UNDERDRAIN PER C.C.S.D NO. 236	2 EA.	N/A
10. SAWCUT, TRENCH AND BACKFILL PER C.C.S.D NO. 504	618 S.Y.	N/A
11. INSTALL CLASS 150 - 6" D <sub>W</sub> 12" RIP RAP	618 S.Y.	N/A
12. CONSTRUCT DEPRESSED CURB PER DETAIL	N/A	1 EA.
13. CONSTRUCT 2" WIDE VALLEY GUTTER PER DETAIL	N/A	1,109.93 L.F.
14. CONSTRUCT CURB TRANSITION PER DETAIL	N/A	N/A
15. INSTALL PRECAST BUMPER BLOCKS PER C.C.S.D. 238	N/A	27 EA.
16. REMOVE AND REPLACE EXISTING "L" TYPE CURB AND GUTTER PER C.C.S.D. 219	146 L.F.	N/A
17. INSTALL TACK ON ISLAND CURB PER C.C.S.D. 220	103 L.F.	N/A

**BASIS OF BEARING**  
 NORTH 89°21'36" EAST, BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 32, TOWNSHIP 20 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREOF ON FILE IN FILE 38, PAGE 11 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

**PROJECT BENCHMARK**  
 CLARK COUNTY BENCHMARK STATION 6002.33W4 BEING A 2" BRASS CAP REFERENCE MONUMENT IN TOP OF CURB AT THE NORTHEAST CORNER OF THE INTERSECTION OF NELLS BOULEVARD AND STEWART AVENUE, NEAR THE P.C. OF NELLS BOULEVARD.  
 PUBLISHED ELEV: 533.6817m (NAVD 88)  
 PUBLISHED CONVERSION FACTOR: m \* 3937/1200 = U.S. SURVEY FEET  
 CONVERTED ELEV: 1750.92 U.S. SURVEY FEET

**UTILITY NOTE**

**SCALE**  
 HORIZ: 1"=20'  
 VERT: N/A

**BY APPT**  
 5/16/08

**REV. DATE DESCRIPTION**

**REVISIONS**

**111234**

**MATCHLINE SEE SHEET C7 OF 26**

**MATCHLINE SEE SHEET C10 OF 26**

**SUMMIT**  
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NEVADA  
 CLARK COUNTY  
 LAS VEGAS

**CIVIL IMPROVEMENT PLANS FOR STEWART AND NELLS GRADING PLAN**

**SHEET C8 OF 26**